

Amendments to the Specification:

Page 1, above the first paragraph and below the title, between lines 3 and 5,
insert

-- Background of the Invention:

Field of the Invention: --.

Page 3, paragraph lines 11-21:

There Assume there are 1000 persons on a football ~~pitch~~ field who are randomly distributed on the playing area. 10 features (for example sex, age, body size, income etc.) are now defined which are to be used to intercompare all the 1000 persons. They converse and exchange places until each of them is surrounded by persons who is most similar to him/her with reference to the defined comparative properties. A situation is thereby reached in which each of the participants is most similar to his immediate neighbor with reference to the totality of the features.

Page 3, paragraph lines 23-38:

This renders plain how it is possible to come to a two-dimensional representation despite the multidimensionality of the data. With this distribution of the persons on the playing field, it is now possible to represent each of the features two-dimensionally (for example in a color-coded fashion). In this case, the color range of the values reaches from blue (lowest-level expression of the feature) to red (highest-level expression of the feature). If all the features are visualized in this way, a colored map is obtained from which the distribution of the respective features, that is to say variables, can be detected visually. It is to be noted in this

case that irrespective of the feature considered a person (or a data record) is positioned at exactly one site on the football ~~pitch~~ field.

Page 4, between lines 31 and 32, insert

-- Summary of the Invention: --.

Page 9, between lines 22 and 23, insert

-- Brief Description of the Drawing: --.

Page 10, between lines 28 and 30, insert

-- Description of the Preferred Embodiments: --.

Page 35, line 1, ~~Patent Claims I claim~~: I claim:

Page 39, line 1 , ~~Abstract~~ Abstract of the Disclosure:

line 23 ~~Fig.3~~.